

## **Selected Publications**

Angus, W. J., Witt, M. A., Laredo, D., and Netzer, D. W., "Solid Fuel Supersonic Combustion," *La Recherche Aeronautique*, 1993, 6, Nov-Dec, 1-8.

Laredo, D., McCorie, II, J. D., Vaughn, J. K., and Netzer, D. W., "Motor and Plume Particle Size Measurements in Solid Propellant Micromotors," *J. Propulsion and Power*, Vol. 10, No. 3, May-June 1994, pp. 410-418.

"Experimental and Analytical Methods for the Determination of Connected-Pipe Ramjet and Ducted Rocket Internal Performance," NATO/AGARD Propulsion and Energetics Panel Working Group 22, D. W. Netzer, Chairman, Advisory Report 323, July 1994.

"Tactical Missile Propulsion," *AIAA Prog. in Astronautics and Aeronautics*, Vol. 170, 1996, editors, G. E. Jensen and D. W. Netzer

"Solid Fuel Ramjets," Chapt 13, pp. 469-493, S. Leisch and D. W. Netzer.

Natan, B. and Netzer, D. W., "Boron Carbide Combustion in Solid-Fuel Ramjets Using Bypass Air Part I: Experimental Investigation Propellants, Explosives," *Pyrotechnics* 21, 289-294 (1996).

Natan, B. and Netzer, D.W., "Boron Carbide Combustion in Solid-Fuel Ramjets Using Bypass Air Part II: Theoretical Analysis," *Pyrotechnics, Explosives and Pyrotechnics*, 22, 1997, 6-10.

Brophy, C.M. and Netzer, D.W., "The Effects of Ignition Characteristics and Geometry on the Performance of JP-10/Oxygen Fueled Pulse Detonation Engines," 35<sup>th</sup> AIAA Joint Propulsion Meeting, Los Angeles, CA, 1999, AIAA-99-2635.

Roy, G., Frolov, S., Netzer, D. and Borisov, A., Editors, *Control of Detonation Processes*, ELEX-KM Publishers, Moscow, Russia, 2000, ISBN 5-93815-001-9

Brophy, C., Hofstedt, T., and Netzer, D.W., "Detonation of a JP-10/Air Aerosol for Pulse Detonation Engine Applications," *Int. Colloquium on the Control of Detonation Processes*, Moscow, Russia, July 4-7, 2000. Also in Roy, G., Frolov, S., Netzer, D. and Borisov, A., Editors, *Control of Detonation Processes*, ELEX-KM Publishers, Moscow, Russia, 2000, ISBN 5-93815-001-9, pp. 185-187.